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MAY 16 2005

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## *Facsimile Transmittal*

**DATE:** May 16, 2005

**TO:** USPTO

**ATTN:** AMENDMENT

**RE:** Serial No. 10,034,734

**FAX :** (703) 872-9306

**FROM:** George C. Pappas

**Number of Pages Sent:** 4 (including this transmittal cover sheet)

ATTACHED HERETO PLEASE FIND AN AMENDMENT  
TRANSMITTAL FORM (1) PAGE; AMENDMENT IN 2 PAGES;  
PLEASE CALL ME IF YOU HAVE ANY QUESTIONS.

I hereby certify that this correspondence is being sent VIA FACSIMILE to the Commissioner of Patents at fax number (703) 872-9306. Attention Office of Amendments, on:

5/16/05

(Date of Deposit)

Darla D. Kasmrdo

(Name of the Person Making the Deposit)

(Signature)

AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer No.: 23696  
Attorney Docket No.: 010161  
In Re Application of: Christian Holenstein, et al.  
Serial Number: 10/034,734  
Filed: 12/21/01  
Examiner: Charles Chow  
Group Art Unit: 2685

Dear Sir:

Transmitted herewith for filing is an AMENDMENT AND MOTION UNDER 37 CFR 1.48(b) in the above identified application.

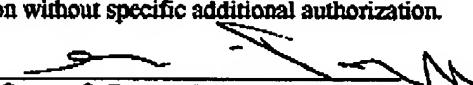
CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	26	46	0	x \$50 =	\$ 0
Independent**	13	18	0	x \$200 =	\$0
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input type="checkbox"/> No					\$360
EXTENSION FEES		<input type="checkbox"/> One Month		\$120	\$
		<input type="checkbox"/> Two Months		\$450	\$
		<input type="checkbox"/> Three Months		\$1020	\$
TERMINAL DISCLAIMER					\$130
					<b>TOTAL FEE</b>
					\$

\*If the number in column a is less than 20, enter 0 in column c.

\*\*If the number in column a is less than 3, enter 0 in column c.

4.  Fee check in the amount of \$ \_\_\_\_\_ is enclosed to pay for any claim and/or extension fees.
5.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$ \_\_\_\_\_.  
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 5/16/05

Signature: 

George C. Pappas, Reg. No. 35,065  
858-651-1306

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

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Depositor's Name: \_\_\_\_\_  
(type or print name)

Depositor's Name: Maria Kasmedo  
(type or print name)

Signature: 

Date: 5/16/05

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application )  
 Christian Holenstein, et al. )  
 (new first named inventor) )  
 Serial No.: 10/034,734 )  
 Examiner: Charles Chow )  
 Filed: December 21, 2001 )  
 For: VARIABLE GAIN SELECTION  
 IN DIRECT CONVERSION  
 RECEIVER  
 Group No. 2681

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 MAY 16 2005

Commissioner for Patents  
 P.O. Box 1450  
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AMENDMENT AND MOTION UNDER 37 CFR 1.48(b)

This amendment and motion under 37 CFR 1.48(b) is to delete the names of the persons originally named as inventors and who are not the inventors of the invention now being claimed.

This application was filed with original claims 1-47 and was amended on March 28, 2005.

Claims 1-26 now remain.

The subject matter of claims 1-26 was made by inventors: Christian Holenstein, Tao Li, Paul E. Peterzell, Raghu Challa, Matthew L. Severson, Arun Raghupathy, and Gilbert Sih.

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

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Depositor's Name: Doris Kazepedo  
 (type or print name)  
 Date: 5/16/05

Signature: \_\_\_\_\_

Signature: Doris Kazepedo \_\_\_\_\_

**PATENT**

Inyup Kang and Brett C. Walker were originally named and contributed to the subject matter of one or more original claims but did not contribute to subject matter of claims 1-26, now pending.

Applicant requests that **Christian Holenstein** be listed as first named inventor in this case.

The Commissioner is hereby authorized to charge the required fee of \$130, and any additional fees which may be required, or credit any overpayment, to Deposit Account No. 17-0026.

Respectfully submitted,

Dated: May 16, 2005

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 845-5235  
Facsimile: (858) 658-2502

By: 

George C. Pappas  
Registration No. 35,065  
858-651-1306